

# STREAM PROTECT

The best STREAM of all time – with a high-quality protective membrane



Models may vary from the image shown

Together, the CHERRY STREAM KEYBOARD and the CHERRY STREAM PROTECT MEMBRANE become the CHERRY STREAM PROTECT KEYBOARD. This means the keyboard offers the ability to be completely wiped clean or even disinfected, but remains very comfortable to type on.

CHERRY and ACTIVE KEY - two success stories combining proven quality and hygienic safety in perfect harmony.

The CHERRY brand stands for uncompromising reliability, durability and maximum comfort in daily use. Millions of CHERRY STREAM keyboards have proven their reliability, and not just in everyday office use. Hour after hour, day after day.

ACTIVE KEY has the highest level of expertise as a leading supplier of hygienic input devices. The specialist supplier in the CHERRY Group develops precise fitting and resistant silicone membranes for the highest hygiene standards in clinical applications.

With the STREAM PROTECT MEMBRANE from Active Key, millions of STREAM KEYBOARD users can add a customized hygienic key protection membrane to their keyboard.

Keyboards can harbor dirt and germs, especially with frequent use. The CHERRY STREAM PROTECT KEYBOARD features a flat and completely enclosed key surface that can be easily wiped clean, removing dirt and microorganisms such as bacteria and viruses.

The key membrane can be taken off the keyboard for washing and changing. The STREAM PROTECT MEMBRANE thus effectively protects people, the keyboard and the environment.

The STREAM PROTECT MEMBRANE provides hygienic protection for CHERRY STREAM keyboards in any setting, including public administration, educational institutions, schools and universities, and shared office environments.

## FUNCTION AND PERFORMANCE

- Cleanliness & hygiene: Easy to clean.
- Productive work: Unbeatable typing feel
- Sustainability: Washable, changeable membrane
- Modern design: Slim profile
- Maximum ease of use: 3 integrated status indicators, perfect slip resistance, 10 office & multimedia buttons
- Highest quality: Abrasion-resistant key labeling, Cherry SX scissor mechanism
- Certification: GS mark, 'Blue Angel' eco-label
- CHERRY STREAM PROTECT - For the best STREAM ever! For the protection of people, the keyboard and the environment.

## TECHNICAL DATA

Color:	black
Weight main product:	1,010 g
Dimensions product without packaging:	465 mm x 164 mm x 19 mm
Weight of product incl. packaging:	1,174 g

Dimensions product incl. packaging:	465 mm x 164 mm x 19 mm
Cable-length:	180 cm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 40 °C
Product approvals:	<ul style="list-style-type: none"> <li>• cURus</li> <li>• CE</li> <li>• FCC</li> <li>• UKCA</li> <li>• GS</li> </ul>
System Requirements-Hardware:	USB-A
Operating system:	<ul style="list-style-type: none"> <li>• Windows 7</li> <li>• Windows 8</li> <li>• Windows 10</li> <li>• Windows 11</li> </ul>
Scope of delivery:	<ul style="list-style-type: none"> <li>• Manual</li> <li>• Membrane</li> <li>• Keyboard</li> <li>• Customer Information</li> </ul>
Reliability:	MTBF 90: > 10 Mio.
USB dongle:	no
2.4 Ghz wireless connection:	no
Encryption in Bluetooth mode:	no
Service life per key (in million strokes):	20 mio. actuations
Switching characteristics:	standard
Max. current consumption (mA) of keyboard:	20 mA
Keyboard format:	Full-size (100%)
Integrated metal plate:	yes
Volume [dB] of keyboard:	49 db
N-key rollover:	not specified
Anti-ghosting:	no
Key encryption:	no
Internal memory:	no
Actuating force [cN]:	65 cN
Actuating force tol.:	10 cN
Forward travel:	2,8 mm

Key stroke total travel path: 2,8 mm

Key labeling:	Silk screen printing on silicon membrane
Palm rest:	Palm rest not available
USB hub:	no
Number of keys:	105 + 10
Special key functions:	<ul style="list-style-type: none"> <li>• Volume down</li> <li>• Unmute/Mute</li> <li>• Volume up</li> <li>• Last track</li> <li>• Play/Pause</li> <li>• Next track</li> <li>• PC lock</li> <li>• Browser</li> <li>• e-mail program</li> <li>• Calculator</li> </ul>
Illumination:	no
Adjustable feet:	integrated
Status LEDs:	in keys
Key technology:	Scissor

Application instructions:

- We recommend using nitrile gloves (instead of latex). This reduces the risk of allergies and avoids yellow discoloration of the product due to abrasion of the latex.

- Cleaning agents based on mineral oil (e.g. petroleum spirits) must NOT be used for cleaning.

- Greasy products such as hand creams or lipid replenishing balms reduce the service life of any silicone product. Regular cleaning will counteract this process.

Cleaning methods:

- Wiping with a soft cloth or a soft brush in combination with soap and water or a commercial dishwashing detergent.

- Removing the silicone membrane and separate cleaning with soap and water or a commercially available dishwashing detergent

Model number: JK-8502

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products. Properties are not guaranteed.